

FORM PTO-1449 U.S. Department of Commerce  
(MODIFIED) Patent and Trademark Office

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3381-Z

SERIAL NO.

10/765,990

APPLICANT

Terence W. Barrett

FILING DATE

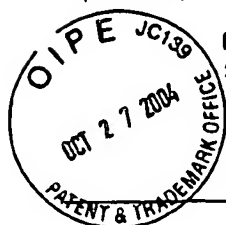
January 29, 2004

GROUP

2661

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use several sheets if necessary)



**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

/DS/	1.	Barrett, T.W., The information content of an electromagnetic field with relevance to sensory processing of information. <i>T.I.T. J. Life Sciences</i> , 1, 129-135, 1971.
	2.	Barrett, T.W., On vibrating strings and information theory. <i>J. Sound &amp; Vibration</i> , 20, 407-412, 1972.
	3.	Barrett, T.W., Conservation of Information. <i>Acustica</i> , 27, 44-47, 1972.
	4.	Barrett, T.W., Definition precedence of signal parameters: sequential versus simultaneous information. <i>Acustica</i> , 27, 90-93, 1972.
	5.	Barrett, T.W., The conceptual basis for two information theories - a reply to some criticisms. <i>J. Sound &amp; Vibration</i> , 25, 638-642, 1972.
	6.	Barrett, T.W., Analytical information theory. <i>Acustica</i> , 29, 65-67, 1973.
	7.	Barrett, T.W., Structural information theory. <i>J. Acoust. Soc. Am.</i> , 54, 1092-1098, 1973.
	8.	Barrett, T.W., Structural information theory based on electronic configurations. <i>T.I.T. J. Life Sciences</i> , 5, 29-42, 1975.
	9.	Barrett, T.W., Nonlinear analysis and structural information theory: a comparison of mathematical and physical derivations. <i>Acustica</i> , 33, 149-165, 1975.
↓	10.	Barrett, T.W., On linearizing nonlinear systems. <i>J. Sound &amp; Vibration</i> , 39, 265-268, 1975.

EXAMINER

/Dewanda Samuel/

DATE CONSIDERED

01/16/2008

EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 (MODIFIED)	U.S. Department of Commerce Patent and Trademark Office	ATTY. DOCKET NO. 3381-Z	SERIAL NO.  10/765,990
INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (Use several sheets if necessary)		APPLICANT Terence W. Barrett	
		FILING DATE January 29, 2004	GROUP 2661

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

/DS/       ↓	11. Barrett, T.W., Linearity in secular systems: four parameter superposition. <i>J. Sound &amp; Vibration</i> , 41, 259-261, 1975.
	12. Barrett, T.W., Information measurement I. On maximum entropy conditions applied to elementary signals. <i>Acustica</i> , 35, 80-85, 1976.
	13. Barrett, T.W., Information measurement II. On minimum conditions of energy order applied to elementary signals. <i>Acustica</i> , 36, 282-286, 1976.
	14. Barrett, T.W., Structural information theory of sound. <i>Acustica</i> , 36, 272-281, 1976.
	15. Barrett, T.W., Quantum statistical foundations for structural information theory and communication theory. pp. 391-409 in V. Lakshmikantham (ed) <i>Nonlinear Systems &amp; Applications: An International Conference</i> , Academic Press, New York (1977).
	16. Wu, J., Wavelet packet division multiplexing. A thesis submitted to the School of Graduate Studies in Partial Fulfillment of the Requirements of the Degree of Ph.D., Electrical & Computer Engineering, McMaster University, 1998.

EXAMINER	/Dewanda Samuel/	DATE CONSIDERED	01/16/2008
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	<b>APPLICANT</b>  Terence W. Barrett	
	<b>FILING DATE</b> January 29, 2004	<b>GROUP</b> 2661

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/DS/	5,640,423	06/1997	Archer			

**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**


<b>EXAMINER</b>	/Dewanda Samuel/	<b>DATE CONSIDERED</b>	01/16/2008
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